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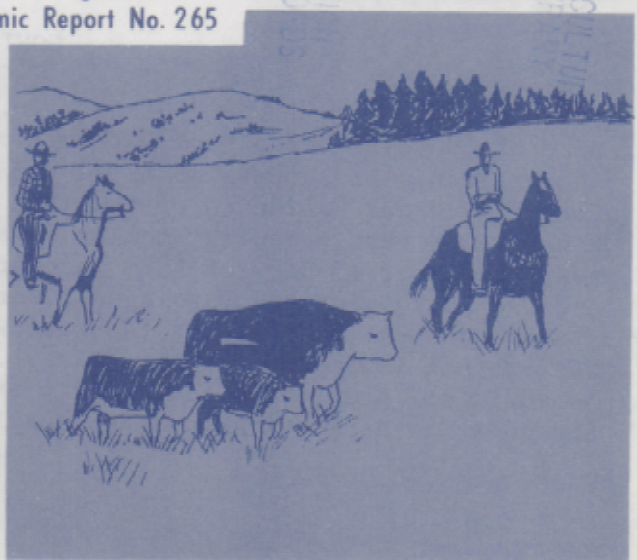
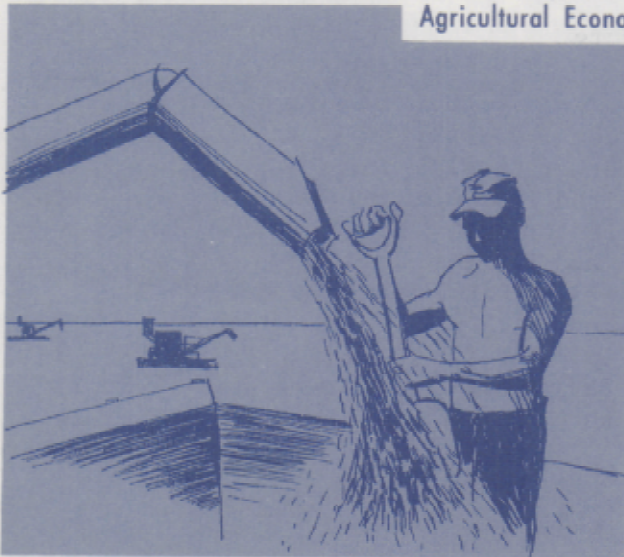
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The Hired Farm Working Force of 1973

a statistical report

Economic Research Service
U.S. Department of Agriculture
Agricultural Economic Report No. 265



ABSTRACT

The Hired Farm Working Force of 1973 (HFWF) consisted of about 2.7 million persons 14 years of age and over who did some farmwork for cash wages during the year. This was a slight decrease, about 5 percent, from the 2.8 million in 1972 following a 2 year increase.

Members of the 1973 HFWF were mostly young (median age 24), white (86 percent), male (79 percent), persons living in nonfarm places (75 percent). They earned an average of \$1,412 in cash wages, or \$14.85 a day for 95 days of farm wagework.

Only 27 percent were engaged chiefly in farm wagework. Of these, 421,000 were year-round workers, who were the most fully employed and highest paid, averaging 310 days of farm wagework and earning \$4,696.

About 50 percent (primarily housewives and students) were not in the labor force most of the year.

About 203,000, or 8 percent of the total, were domestic migratory workers. This was an increase of 10 percent from 184,000 in 1972 and continued the increase which began in 1971 after a continuous decline in numbers since 1965. The remainder of the hired farmworkers, the nonmigratory, decreased by 6 percent over 1972.

Keywords: hired farmworkers, farm labor, casual workers, noncasual workers, migratory workers, seasonal workers, regular workers, year-round workers, nonfarm work, wages, employment, earnings.

This report is the latest in the ERS series relating to persons who do work on farms for cash wages. George Gray and Karen Goldenberg of the Demographic Surveys Division, Bureau of the Census, cooperated in planning the survey, and supervised field operations and the tabulation of data. Leslie W. Smith, Gene Rowe, and William F. Hall, Manpower Studies, ERS, assisted with the liaison work and in the evaluation of statistical reliability.

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THE HIRED FARM WORKING FORCE OF 1973

-- A Statistical Report --

by

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INTRODUCTION

This report presents information on the size and composition of the 1973 hired farm working force (HFWF) and on the employment and cash earnings from farm and nonfarm wagework obtained during the year. Brief highlights point up some of the most pertinent facts from the detailed data in the statistical tables. The data were obtained from the annual survey conducted for the Economic Research Service by the Bureau of the Census as a supplementary part of the regular Current Population Survey made in December 1973.

Estimates in this report are based on sample data; thus, they are subject to sampling variability. They may differ somewhat from the results that would have been obtained from another sample, or from a complete census using the same schedules, instructions, and interviewers. The survey coverage and reliability of the estimates are discussed in appendix A. Definitions or explanations of terms used in this report are given in appendix B.

SIZE OF THE 1973 HIRED FARM WORKING FORCE (table 1)

About 2.7 million different persons did some work on farms for cash wages or salary in 1973. (Excluded are persons not in the civilian noninstitutional population 14 years old and over at the time of the survey.) This represents a decrease of about 5.0 percent from the estimated 2.8 million hired farmworkers in 1972.

The slight decline (138,000 - table 1) is the net result of several, some of them countervailing, factors. An increase of about 25 million acres for crop production was planted to hay, grains, and soybeans--all labor extensive crops--and accompanied by record purchases of labor-saving machinery. Among labor intensive enterprises, significant increases in fruit and nut crops were accompanied by reductions in cotton acreage, sugarbeet, dairy and poultry production.

The decrease in numbers of hired farmworkers was greatest in the South and among seasonal workers, reflecting the reduction in cotton acreage and in the production of poultry. Much of the decrease occurred in the 25 to 34 year age group and among female workers.

Casual workers (those who did less than 25 days of farm wagework) numbered about 1.1 million, about 45,000 less than in 1972. Noncasual workers (those who did 25 days or more of farm wagework) numbered around 1.6 million, about 94,000 less.

RECENT TRENDS IN NUMBERS OF HIRED FARMWORKERS (tables 2-3)

Because of the sampling variability, averages based on data for several years probably reflect better than yearly estimates the recent trends in the total number of hired farmworkers and in important segments within the group.^{1/} Thus, using averages for the 3-year periods 1968-70 and 1971-73, it can be seen that:

- The total number of different persons doing hired farmwork in the course of a year increased about 1.0 percent.
- The number of workers doing between 75 and 249 days of hired farmwork increased about 13.2 percent.
- Workers doing less than 75 days of work declined about 5.2 percent, and workers who did 250 or more days of work increased by about 15.5 percent.
- Total man-days of farm wagework increased about 9.4 percent.

COMPOSITION AND RESIDENCE OF THE 1973 HIRED FARM WORKING FORCE (table 4)

The 1973 HFWF was similar in composition to that of the previous year. Among these workers in 1973:

- 79 percent were male.
- 86 percent were white.
- Only 27 percent, 3 percent more than in 1972, were engaged chiefly in farm wagework.
- 50 percent, 2 percent less than in 1972 (primarily housewives and students), were not in the labor force most of the year.
- The median age was 24 years, compared to 23 years in 1972.

^{1/} See appendix A for a discussion of the sample and reliability of estimates.

- 30 percent were young people 14-17 years of age; four-fifths (80 percent) of these were boys.
- About 8 percent did some farm wagework outside their home counties. These, considered domestic migratory workers, numbered 19,000 more than in 1972.
- 75 percent lived in nonfarm places at the time of the survey, although some of them lived on farms at some time during the year. Figure 1 shows the contrast between the current situation and that in the late forties with respect to residence.
- 35 percent lived in the South and 8 percent in the Northeastern States, 29 percent were in the North Central States, and 28 percent were in the West. Compared with 1972, these proportions represented a 6-percent decrease in the South, a 3-percent increase in the West, no change in the Northeast, and a 3-percent increase in the North Central.

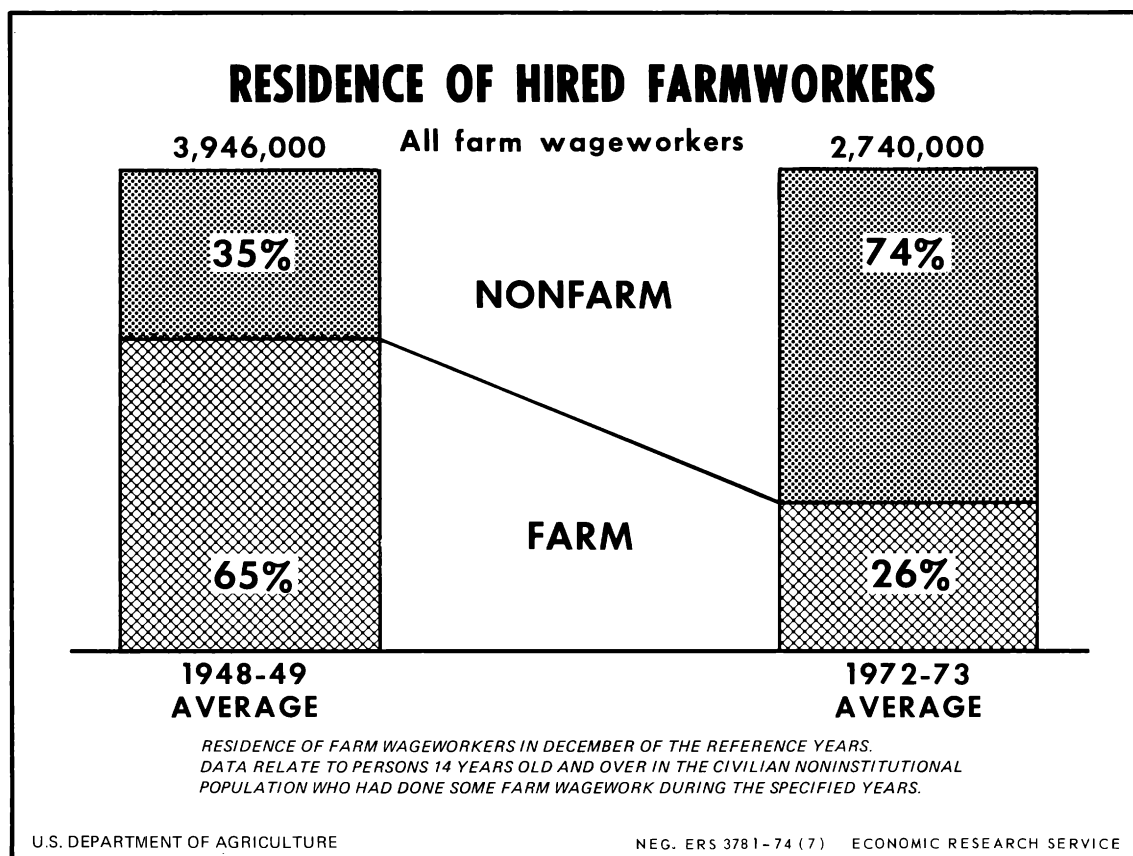


Figure 1

MAN-DAYS OF FARM WAGEWORK DONE BY SELECTED GROUPS
(table 5)

Workers included in the survey did about 254 million man-days of work on farms in 1973 -- about one-fourth of the total number of days of labor on farms.

- The percentage of total man-days of work done by white workers and by Negro and other workers was about equal to the proportion each group represented of the HFWF. Similarly, the percentage done by migratory workers about equaled the proportion they represented of the work force.
- The regular and year-round workers, who comprised one-fourth (25 percent) of the 1973 HFWF, did almost three-fourths (72 percent) of the total man-days of farm wage work (fig. 2). This was 4 percent more than they accounted for in 1972.

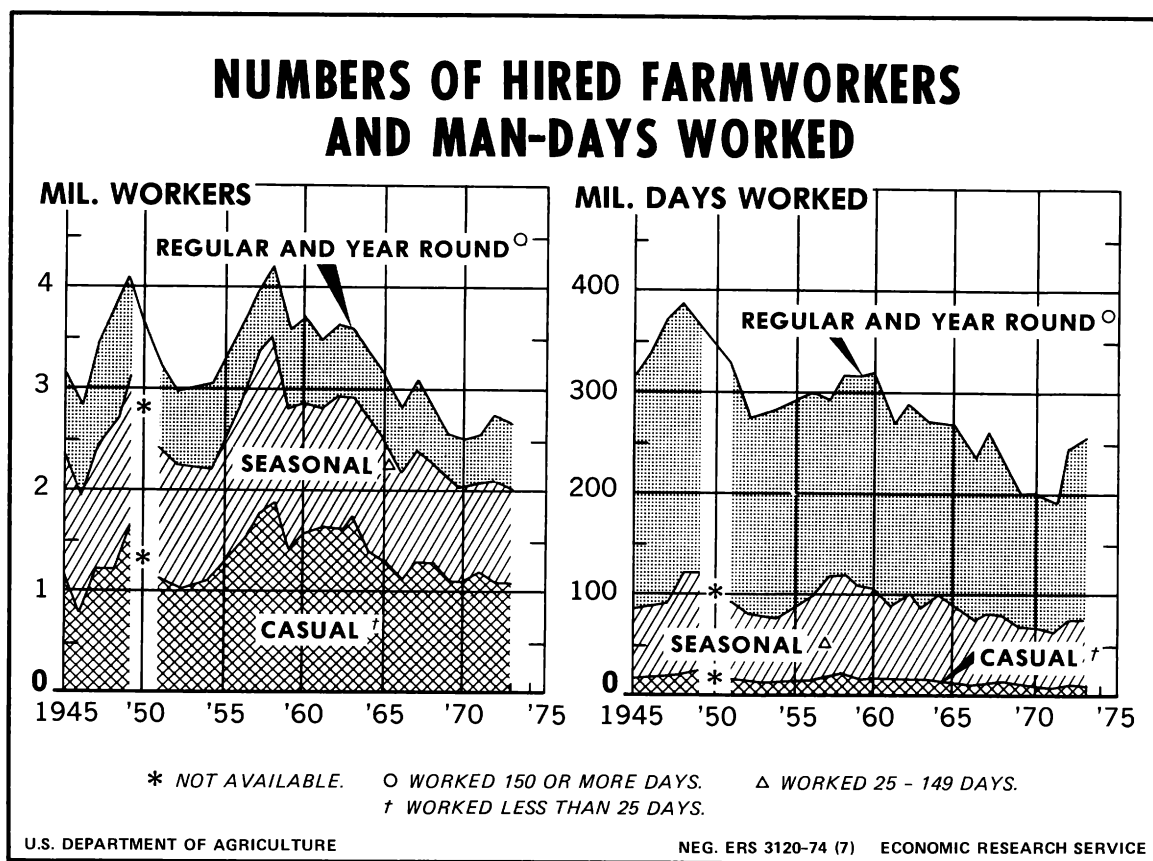


Figure 2

- Averages for the 3-year periods 1968-70 and 1971-73 indicate that the number of full-time workers increased about 15.5 percent, and the total number of man-days of hired farmwork they did, increased about 13.3 percent. During these same periods, workers doing 75-249 days of work increased about 13.2 percent, and their man-days of work increased about 15.5 percent (tables 2 and 3).
- Workers who did less than 75 days of farm wagework comprised around 68 percent of the total HFWF in both 3-year periods but did less than one-fifth (18 percent) of the man-days of work.

AVERAGE NUMBER OF DAYS OF FARM WAGEWORK AND RELATED EARNINGS
(tables 6-10)

As a group, hired farmworkers earned about \$14.85 a day in cash wages from their farm wagework in 1973. For an average of 95 days of such work, they earned \$1,412. (Throughout this report, daily and yearly earnings refer only to the cash wages received by workers and do not include the value of perquisites or fringe benefits furnished by the employer.)

Yearly and daily earnings in 1973 from farm wagework increased from 1972 in all regions, with the largest increase occurring in the Northeast (up \$551 to \$1,392 and \$2.10 to \$14.30 respectively). Days worked also increased in all regions with the largest increase in the Northeast (up from 69 days in 1972 to 97 days worked in 1973). The South had the smallest increase in days worked and daily wages resulting in an increase in annual earnings of only \$127 to \$1,223 in 1973.

Care should be exercised in interpreting year-to-year changes in these averages, however, because of sampling variability. Appendix A contains estimates of the standard errors of various types of averages.

Great variation among major groups in the average number of days of employment and related daily and yearly earnings from farm wagework continues to be a major feature of the HFWF. In 1973, 1.1 million casuals averaged 9 days of work and earned an average of \$12.10 a day from farmwork.

- Male casual workers averaged \$12.60 a day and females \$10.80.
- Nonmigratory casuals averaged \$11.75 a day; migratory casuals \$16.95 a day.

In 1973, 1.6 million noncasual workers averaged 154 days and earned \$2,303. Many of the noncasual workers are not in the labor force or they do work other than farm wagework most of the year. Figure 3 shows that there has

been only a slight change since 1960 in the proportions of those groups of non-casuals whose chief activity is farm wagework, unemployed, and not in the labor force a major part of the year. Among the noncasuals:

- 0.9 million seasonals averaged 68 days of work and earned \$889 from farm wagework.
- 0.25 million regulars averaged 205 days and earned \$3,474.
- 0.4 million year-round workers averaged 310 days and earned \$4,696.
- Whites averaged 155 days at \$15.10 a day, earning \$2,349 in cash wages.
- Negroes and members of other races averaged 146 days at \$14.10 a day, earning \$2,061.
- Domestic migratory workers averaged 138 days at \$16.50 a day, earning \$2,276.
- Workers in the West received the highest daily wage, \$18.90; those in the Southern States received the lowest, \$12.65.

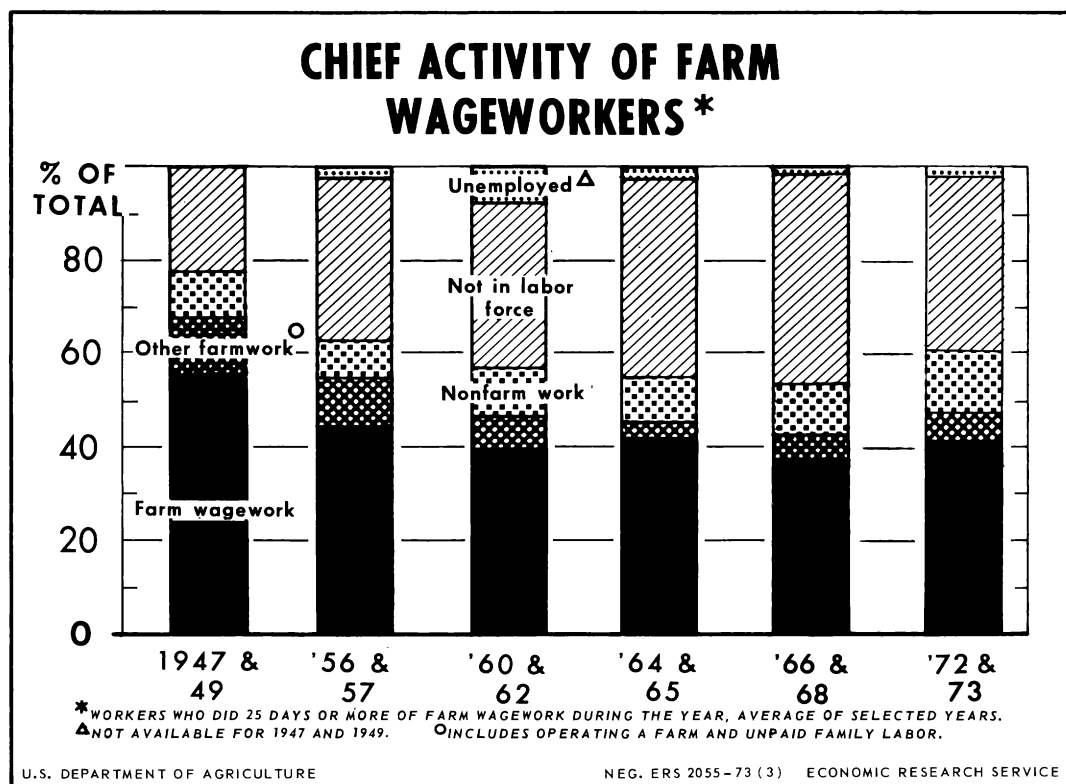


Figure 3

AVERAGE EMPLOYMENT AND EARNINGS OF WORKERS WHO DID FARM
WAGework ONLY AND THOSE WHO DID FARM AND NONFARM WAGework
(tables 11 and 12)

In 1973, nearly 1.6 million persons, 89,000 less than 1972, did farm wagework only (FWO workers), and 1,110,000, about 50,000 less than 1972, were employed at both farm and nonfarm wagework (FNF workers).

- FWO workers were employed an average of 123 days at farm wagework and earned \$1,850.
- FNF workers did an average of 118 days of nonfarm wagework and 55 days of farm wagework, from which, on the average, they earned a total of \$3,097.
- FWO workers earned about \$15.00 a day from farm wagework; FNF workers averaged about \$14.40 a day.
- FNF workers earned about \$19.45 a day from nonfarm wagework.

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Table 1.--Number of persons who did any farm wagework during the year, by sex, 1945-73 ^{1/}

Year	All farm wageworkers			Workers who did 25 days or more of farm wage- work during the year (noncasual workers)			Workers who did less than 25 days of farm wage- work during the year (casual workers)		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
1945	3,212	2,375	837	1,965	1,576	389	1,247	799	448
1946	2,770	2,120	650	1,953	1,584	369	817	536	281
1947	3,394	2,587	807	2,215	1,864	351	1,179	723	456
1948	3,752	2,820	932	2,502	2,036	466	1,250	784	466
1949	4,140	3,021	1,119	2,510	2,001	509	1,630	1,020	610
1950	4,342	3,221	1,121	---	---	---	---	---	---
1951	3,274	2,392	882	2,156	1,718	438	1,118	674	444
1952	2,980	2,218	762	1,972	1,558	414	1,008	660	348
1954	3,009	2,237	772	1,908	1,544	364	1,101	693	408
1956	3,575	2,525	1,050	2,078	1,553	525	1,497	972	525
1957	3,962	2,765	1,197	2,200	1,673	527	1,762	1,092	670
1958	4,212	2,987	1,225	2,319	1,788	531	1,893	1,199	694
1959	3,577	2,570	1,007	2,166	1,690	476	1,412	880	531
1960	3,693	2,664	1,029	2,162	1,698	463	1,531	966	566
1961	3,488	2,445	1,043	1,889	1,468	421	1,600	978	622
1962	3,622	2,551	1,071	2,067	1,576	492	1,555	976	579
1963	3,597	2,615	983	1,862	1,480	382	1,735	1,135	601
1964	3,370	2,398	972	1,901	1,487	514	1,369	911	458
1965	3,128	2,205	923	1,864	1,407	457	1,264	797	466
1966	2,763	2,051	712	1,634	1,295	339	1,130	756	374
1967	3,078	2,261	817	1,740	1,358	381	1,338	903	435
1968	2,919	2,111	808	1,620	1,256	364	1,299	855	444
1969	2,571	1,907	665	1,466	1,158	307	1,106	748	357
1970	2,488	1,889	599	1,394	1,142	252	1,093	747	346
1971	2,550	1,944	606	1,359	1,121	238	1,191	823	368
1972	2,809	2,169	641	1,679	1,387	292	1,130	782	349
1973	2,671	2,115	555	1,585	1,326	259	1,085	789	296

Numbers of workers for 1959 and succeeding years are rounded to the nearest thousand without being adjusted to group totals.

^{1/} No survey conducted in 1953 and 1955.

Table 2.--Distribution of persons who did any farm wagework during the year, by duration of farm wagework, averages 1968-70 and 1971-73

Year	Total workers	Duration of farm wagework			
		Less than 75 days	75 - 149 days	150 - 249 days	250 days and over
		Thou.	Thou.	Thou.	Thou.
Average:					
1968-70	2,659	1,857	286	206	310
1971-73	2,677	1,761	308	249	358
Percentage change	1.0	-5.2	7.7	20.9	15.5
	Pct.	Pct.	Pct.	Pct.	Pct.
Average:					
1968-70	100	69	11	8	12
1971-73	100	66	12	9	13

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

Table 3.--Distribution of man-days of farm wagework, for workers, by duration of farm wagework, averages 1968-70 and 1971-73

Year	Total man-days of farm wagework	Duration of farm wagework			
		Less than 75 days	75 - 149 days	150 - 249 days	250 days and over
		Mil.	Mil.	Mil.	Mil.
Average:					
1968-70	212	42	30	41	98
1971-73	232	38	32	50	111
Percentage change	9.4	-9.5	6.7	22.0	13.3
	Pct.	Pct.	Pct.	Pct.	Pct.
Average:					
1968-70	100	20	14	19	47
1971-73	100	16	14	22	48

Numbers of days are rounded to the nearest million without being adjusted to group totals.

Table 4.--Distribution of farm wageworkers, by selected characteristics, 1973

Selected characteristics	Number of workers			Percentage distribution		
	Total	Male	Female	Total	Male	Female
	Thou.	Thou.	Thou.	Pct.	Pct.	Pct.
ALL WORKERS, 1973	2,671	2,115	555	100	100	100
RACE						
White	2,304	1,867	436	86	88	79
Negro and other races	367	248	119	14	12	21
CHIEF ACTIVITY						
Farmwork	875	808	67	33	38	12
Farm wagework	720	660	60	27	31	11
Without nonfarm work	559	517	43	21	24	8
With nonfarm work	161	143	18	6	7	3
Other farmwork ^{1/}	155	148	7	6	7	1
Nonfarm work	422	367	55	16	17	10
Unemployed	32	32	0	1	1	^{2/}
Not in labor force	1,342	910	433	50	44	78
Keeping house	230	0	230	9	^{2/}	41
Attending school	988	791	196	37	37	35
Other	125	119	6	5	6	1
RESIDENCE AND AGE						
All workers	2,671	2,115	555	100	100	100
14-17 years	810	652	158	30	31	28
18-24	642	519	124	24	25	22
25-34	383	281	102	14	13	18
35-44	290	214	76	11	10	14
45-54	228	166	62	9	8	11
55-64	191	171	20	7	8	4
65 and over	126	112	14	5	5	3
Farm Residence	659	553	106	100	100	100
14-17 years	174	140	35	27	25	33
18-24	159	136	23	24	25	22
25-34	68	56	12	10	10	11
35-44	82	70	12	13	13	11
45-54	60	48	12	9	9	12
55-64	75	69	6	11	12	6
65 and over	40	35	5	6	6	5
Nonfarm Residence	2,012	1,563	449	100	100	100
14-17 years	636	512	124	32	32	28
18-24	483	383	100	24	25	22
25-34	315	226	90	16	14	20
35-44	207	144	64	10	9	14
45-54	168	119	49	8	8	11
55-64	116	102	13	6	7	3
65 and over	87	77	9	4	5	2
MIGRATORY STATUS AND AGE						
Migratory	203	170	34	100	100	^{3/}
14-17 years	52	43	9	26	25	--
18-24	56	45	11	27	26	--
25-34	37	33	5	18	19	--
35-44	28	20	7	14	12	--
45-54	19	16	3	9	10	--
55-64	8	8	0	4	5	--
65 and over	4	4	0	2	3	--
Nonmigratory	2,467	1,946	522	100	100	100
14-17 years	758	609	150	31	31	28
18-24	587	474	113	24	24	22
25-34	346	249	97	14	13	19
35-44	262	194	69	11	10	13
45-54	209	150	59	8	8	11
55-64	183	163	20	7	8	4
65 and over	122	108	14	5	6	3

See footnotes at end of table.

Table 4.--Distribution of farm wageworkers, by selected characteristics, 1973--Continued

Selected characteristics	Number of workers			Percentage distribution		
	Total	Male	Female	Total	Male	Female
	Thou.	Thou.	Thou.	Pct.	Pct.	Pct.
REGION	2,671	2,115	555	100	100	100
Northeast	211	163	48	8	8	9
North Central	767	651	116	29	31	21
South	959	723	235	35	34	42
West	735	578	156	28	27	28
WORKERS WHO DID 25 DAYS OR MORE OF FARM WAGEWORK						
MIGRATORY STATUS AND AGE						
All workers	1,585	1,326	259	100	100	100
14-17 years	346	287	59	22	22	22
18-24	388	332	56	25	25	21
25-34	234	195	39	15	15	15
35-44	212	173	39	13	13	15
45-54	179	131	48	11	10	19
55-64	149	137	12	9	10	5
65 and over	76	70	7	5	5	3
Migratory	146	121	25	100	100	3/
14-17 years	27	21	6	18	18	--
18-24	44	35	9	31	28	--
25-34	27	24	3	18	20	--
35-44	21	17	4	15	14	--
45-54	17	15	3	12	12	--
55-64	6	6	0	4	5	--
65 and over	3	3	0	2	3	--
Nonmigratory	1,439	1,205	234	100	100	100
14-17 years	319	266	53	22	22	23
18-24	344	297	47	25	24	20
25-34	207	172	35	14	14	15
35-44	191	156	35	13	13	15
45-54	161	116	45	11	10	19
55-64	143	131	12	10	11	5
65 and over	73	67	7	5	6	3
TOTAL FARM WAGES EARNED	1,585	1,326	259	100	100	100
Less than \$100	11	8	3	1	1	1
100-199	60	39	21	4	3	8
200-499	257	177	80	16	13	31
500-999	332	253	79	21	19	31
1,000-2,999	454	404	50	29	30	19
3,000-4,999	254	238	16	16	18	6
5,000-7,499	149	140	9	9	11	3
7,500-9,999	36	36	0	2	3	2/
10,000 and over	33	31	2	2	2	1
TOTAL FARM AND NONFARM WAGES EARNED	1,585	1,326	259	100	100	100
Less than \$100	10	7	3	1	1	1
100-199	36	23	13	2	2	5
200-499	196	133	63	12	10	24
500-999	259	187	72	16	14	28
1,000-2,999	472	399	72	31	29	27
3,000-4,999	295	275	20	19	21	8
5,000-7,499	194	179	14	12	14	6
7,500-9,999	69	69	0	4	5	2/
10,000 and over	55	53	2	3	4	1

See footnotes at end of table.

Table 4.-- Distribution of farm wageworkers, by selected characteristics, 1973--Continued

Selected characteristics	Number of workers			Percentage distribution		
	Total	Male	Female	Total	Male	Female
	Thou.	Thou.	Thou.	Pct.	Pct.	Pct.
WORKERS WHO DID LESS THAN 25 DAYS OF FARM WAGE-WORK						
MIGRATORY STATUS AND AGE						
All workers	1,085	789	296	100	100	100
14-17 years	464	364	99	42	46	34
18-24	254	186	68	23	24	23
25-34	149	86	63	14	11	21
35-44	78	41	37	7	5	12
45-54	49	36	13	5	5	4
55-64	42	34	8	4	4	3
65 and over	50	42	8	5	5	3
Migratory	57	48	9	100	3/	3/
14-17 years	25	22	3	44	--	--
18-24	11	10	2	20	--	--
25-34	10	9	1	18	--	--
35-44	6	3	3	11	--	--
45-54	1	1	0	2	--	--
55-64	2	2	0	3	--	--
65 and over	1	1	0	2	--	--
Nonmigratory	1,028	741	287	100	100	100
14-17 years	439	342	97	42	46	33
18-24	243	176	66	24	24	23
25-34	139	77	62	13	10	21
35-44	71	37	34	7	5	12
45-54	48	34	13	5	5	5
55-64	40	32	8	4	4	3
65 and over	49	41	8	5	6	3

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

1/ Includes operating a farm and unpaid family labor.

2/ Less than 0.5 percent.

3/ Percentages not shown where base is less than 50,000 persons.

Table 5.--Distribution of farm wageworkers, and man-days
of farm wagework, by selected characteristics, 1973

Selected characteristics	Number of workers			Man-days of farm wagework		
	Total	Male	Female	Total	Male	Female
	Thou.	Thou.	Thou.	Mil.	Mil.	Mil.
ALL WORKERS, 1973	2,671	2,115	555	254	227	27
RACE						
White	2,304	1,867	436	215	195	20
Negro and other races	367	248	119	39	31	7
MIGRATORY STATUS						
Migratory	203	170	34	21	18	3
Nonmigratory	2,467	1,946	522	233	209	24
DURATION OF FARM WAGEWORK						
Less than 25 days	1,085	789	296	10	7	3
25-74	567	411	156	26	19	7
75-149	351	293	58	36	31	6
150-249	247	221	26	51	45	5
250 and over	421	402	19	131	125	6
ALL WORKERS, 1973	100	100	100	100	100	100
RACE						
White	86	88	79	85	87	74
Negro and other races	14	12	21	15	13	26
MIGRATORY STATUS						
Migratory	8	8	6	8	7	10
Nonmigratory	92	92	94	92	93	90
DURATION OF FARM WAGEWORK						
Less than 25 days	41	38	54	4	3	11
25-74	21	19	28	10	8	26
75-149	13	14	10	14	13	22
150-249	9	10	5	20	20	19
250 and over	16	19	3	52	56	22

Numbers of workers are rounded to the nearest thousand, and numbers of man-days are rounded to the nearest million without being adjusted to group totals.

Table 6.--Distribution of farm wageworkers, by selected characteristics and duration of farm wagework, 1973

Selected characteristics	Number of farm wageworkers						Percentage distribution					
	Number working						Percentage working					
	Less than 25 days	25-74 days	75-149 days	150-249 days	250 days and over		Total workers	Less than 25 days	25-74 days	75-149 days	150-249 days	250 days and over
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
ALL WORKERS, 1973	2,671	1,085	567	351	247	421	100	41	21	13	9	16
RACE												
White	2,304	976	483	288	186	371	100	42	21	13	8	16
Negro and other races	367	109	83	63	61	50	100	29	23	17	17	14
SEX AND AGE												
Both sexes												
14-17 years	810	464	222	71	20	32	100	57	27	9	3	4
18-24	642	254	165	103	50	70	100	39	26	16	8	11
25-34	383	149	50	55	41	88	100	39	13	14	11	23
35-44	290	78	39	44	44	85	100	27	14	15	15	29
45-54	228	49	37	30	36	75	100	22	16	13	16	33
55-64	191	42	29	25	41	54	100	22	15	13	22	28
65 and over	126	50	25	23	13	15	100	40	20	18	10	12
Males	2,115	789	411	293	221	402	100	38	19	14	10	19
14-17 years	652	364	178	66	18	26	100	56	27	10	3	4
18-24	519	186	120	95	48	69	100	37	23	18	9	13
25-34	281	86	31	43	36	85	100	31	11	15	13	30
35-44	214	41	21	32	38	82	100	19	10	15	18	38
45-54	166	36	16	19	27	69	100	21	10	11	16	42
55-64	171	34	21	20	41	54	100	20	12	12	24	32
65 and over	112	42	24	19	12	15	100	38	21	17	11	13
Females	555	296	156	58	26	19	100	54	28	10	5	3
14-17	158	99	44	6	3	6	100	62	28	4	2	4
18-24	124	68	45	8	1	1	100	55	36	7	1	1
25-34	102	63	19	12	5	3	100	61	19	12	5	3
35-44	76	37	18	12	6	3	100	49	24	15	8	4
45-54	62	13	21	12	10	6	100	22	34	19	16	9
55-64	20	8	8	4	0	0	1/	--	--	--	--	--
65 and over	14	8	1	4	1	0	1/	--	--	--	--	--
RESIDENCE												
Farm	659	204	156	80	57	163	100	30	24	12	9	25
Nonfarm	2,012	882	411	271	190	258	100	45	20	13	9	13
MIGRATORY STATUS												
Migratory	203	57	57	37	23	29	100	29	28	18	11	14
Nonmigratory	2,467	1,028	510	314	224	392	100	41	21	13	9	16
REGION												
Northeast	211	100	28	30	23	30	100	48	13	14	11	14
North Central	767	369	179	77	42	99	100	48	23	10	6	13
South	959	355	219	139	96	150	100	37	23	14	10	16
West	735	262	140	105	85	142	100	36	19	14	12	19

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.
 1/ Percentages not shown where base is less than 50,000 persons.

Table 7.--Average number of days worked and wages earned at farm and nonfarm wage work, for all farm wage workers, by selected characteristics, 1973

Selected characteristics	Farm and nonfarm					Farm			Nonfarm		
	Number of workers	Days worked	Wages earned		Days worked	Wages earned		Days worked	Wages earned		Days worked
			Per year	Per day 1/		Per year	Per day 1/		Per year	Per day 1/	
			Thou.	No.		Dol.	Dol.		No.	Dol.	Dol.
ALL WORKERS, 1973	2,671	144	2,369	16.40	95	1,412	14.85	49	957	19.45	
RACE AND SEX											
White	2,304	145	2,419	16.70	94	1,403	15.00	51	1,015	19.75	
Negro and other races	367	141	2,057	14.60	105	1,469	14.00	36	588	16.45	
Male	2,115	161	2,746	17.10	107	1,630	15.20	53	1,116	20.90	
White	1,867	160	2,780	17.35	105	1,605	15.35	56	1,175	21.10	
Negro and other races	248	162	2,488	15.30	127	1,816	14.30	36	672	18.90	
Female	555	82	932	11.35	49	484	12.00	33	348	10.40	
White	436	78	871	11.10	46	540	11.80	33	331	10.15	
Negro and other races	119	95	1,156	12.10	59	745	12.60	36	410	11.30	
CHIEF ACTIVITY											
Farmwork	875	222	3,686	16.55	205	3,374	16.40	17	312	18.60	
Farm wage work	720	244	4,060	16.60	229	3,770	16.50	15	290	18.80	
Without nonfarm work	559	246	4,053	16.50	246	4,053	16.50	--	--	--	
With nonfarm work	161	239	4,085	17.05	170	2,789	16.40	69	1,297	18.80	
Other farmwork 2/	155	121	1,947	16.10	98	1,531	15.65	23	416	18.05	
Nonfarm work	422	237	5,134	21.70	36	549	15.40	201	4,584	22.80	
Unemployed 3/	32	--	--	--	--	--	--	--	--	--	
Not in labor force	1,342	66	675	10.20	43	426	9.90	23	249	10.70	
Keeping house	230	48	479	10.00	35	364	10.30	13	115	9.15	
Attending house	988	70	658	9.45	44	410	9.40	26	249	9.55	
Other	125	74	1,173	15.90	52	668	12.85	22	505	23.35	
RESIDENCE, SEX, AND DURATION OF FARM WAGEWORK											
All workers											
Less than 25 days	1,085	81	1,531	18.85	9	111	12.10	72	1,420	19.70	
25-74	567	89	1,337	15.05	46	590	12.70	42	746	17.60	
75-149	351	161	2,542	15.75	104	1,373	13.25	58	1,169	20.20	
150-249	247	226	3,926	17.40	205	3,474	16.90	20	452	22.20	
250 and over	421	320	4,861	15.20	310	4,696	15.15	9	165	17.45	
Farm residence	659	146	2,106	14.40	121	1,639	13.50	25	466	18.90	
Less than 25 days	204	46	987	21.40	9	108	11.85	37	879	23.75	
25-74	156	81	1,058	18.13	49	600	12.35	32	457	14.25	
75-149	80	123	1,479	12.05	101	1,204	11.95	22	275	12.70	
150-249	57	211	3,008	14.20	200	2,805	14.00	11	203	18.30	
250 and over	163	323	4,499	13.95	314	4,355	13.85	8	144	17.05	
Nonfarm residence	2,012	144	2,455	17.10	86	1,338	15.45	57	1,117	19.50	
Less than 25 days	882	89	1,657	18.55	9	112	12.15	80	1,545	19.30	
25-74	411	92	1,443	15.70	46	587	12.85	46	856	18.50	
75-149	271	173	2,854	16.50	104	1,423	13.65	68	1,431	20.90	
150-249	190	230	4,199	18.25	207	3,673	17.75	23	526	22.75	
250 and over	258	318	5,089	16.00	308	4,911	15.95	10	179	17.65	
Males											
Less than 25 days	789	93	1,921	20.75	9	113	12.60	84	1,808	21.60	
25-74	411	94	1,510	16.00	47	618	13.10	47	893	18.85	
75-149	293	168	2,756	16.40	104	1,413	13.55	64	1,343	21.00	
150-249	221	227	4,018	17.70	205	3,520	17.20	22	498	22.40	
250 and over	402	320	4,922	15.40	311	4,761	15.35	9	161	17.00	
Females											
Less than 25 days	296	51	492	9.65	10	109	10.80	41	383	9.35	
25-74	156	74	881	11.90	45	518	11.60	29	362	12.40	
75 and over	103	184	2,274	12.35	166	2,048	12.35	18	226	12.35	

See footnotes at end of table.

Table 7.--Average number of days worked and wages earned at farm and nonfarm wagework, for all farm
wageworkers, by selected characteristics, 1973--Continued

Selected characteristics	Farm and nonfarm					Farm		Nonfarm		
	Number	Days	Wages earned		Days	Wages earned		Wages earned		
	of	worked	Per	Per	worked	Per	Per	worked	Per	Per
	workers		year	day 1/		year	day 1/		year	day 1/
	Thou.	No.	Dol.	Dol.	No.	Dol.	Dol.	No.	Dol.	Dol.
MIGRATORY STATUS AND DURATION OF FARM WAGEWORK										
Migratory	203	154	2,587	16.85	102	1,687	16.55	52	900	17.45
Less than 25 days	57	92	1,853	20.05	10	176	16.95	82	1,677	20.40
25-74	57	103	1,444	14.00	51	588	11.45	52	855	16.50
75-149 3/	37	--	--	--	--	--	--	--	--	--
150 and over	52	271	4,793	17.65	254	4,603	18.10	17	190	11.10
Nonmigratory	2,467	144	2,351	16.35	95	1,390	14.70	49	961	19.60
Less than 25 days	1,028	81	1,513	18.75	9	108	11.75	71	1,405	19.65
25-74	510	87	1,325	15.20	46	591	12.85	41	734	17.75
75-149	314	162	2,560	15.85	103	1,343	13.05	59	1,216	20.80
150-249	224	224	3,907	17.45	205	3,445	16.80	19	462	24.45
250 and over	392	322	4,825	15.00	312	4,652	14.95	10	173	17.45
REGION AND RACE										
Northeast	211	156	2,696	17.30	97	1,392	14.30	59	1,304	22.30
White	199	151	2,618	17.35	95	1,390	14.60	56	1,228	22.05
Negro and other races 3/	11	--	--	--	--	--	--	--	--	--
North Central	767	138	2,270	16.50	78	1,039	13.35	60	1,231	20.65
White	754	137	2,231	16.35	77	997	12.95	60	1,234	20.65
Negro and other races 3/	12	--	--	--	--	--	--	--	--	--
South	959	143	1,998	13.95	97	1,223	12.60	46	775	16.80
White	657	148	2,158	14.60	96	1,235	12.90	52	923	17.70
Negro and other races	302	133	1,648	12.40	100	1,194	11.95	33	454	13.80
West	735	150	2,863	19.15	110	2,055	18.75	40	808	20.20
White	693	149	2,813	18.85	109	2,008	18.45	40	805	19.90
Negro and other races 3/	42	--	--	--	--	--	--	--	--	--
REGION, MIGRATORY STATUS, AND RACE										
All workers										
Migratory										
White	194	150	2,517	16.85	98	1,597	16.35	52	920	17.70
Negro and other races 3/	9	--	--	--	--	--	--	--	--	--
Nonmigratory										
White	2,109	145	2,410	16.65	93	1,385	14.85	51	1,024	19.95
Negro and other races	358	138	2,006	14.50	103	1,416	13.80	36	591	16.60
South										
Migratory	60	166	2,454	14.75	114	1,479	12.95	52	975	18.65
White	53	152	2,198	14.45	101	1,179	11.70	52	1,018	19.70
Negro and other races 3/	7	--	--	--	--	--	--	--	--	--
Nonmigratory	899	142	1,967	13.90	96	1,206	12.55	46	762	16.70
White	604	148	2,155	14.60	95	1,240	13.00	52	914	17.50
Negro and other races	295	130	1,584	12.25	97	1,134	11.65	32	450	13.90
West										
Migratory	89	166	3,134	18.85	132	2,437	18.50	35	697	20.15
White	87	167	3,139	18.80	132	2,424	18.45	35	716	20.15
Negro and other races 3/	2	--	--	--	--	--	--	--	--	--
Nonmigratory	646	147	2,825	19.15	107	2,003	18.80	41	823	20.20
White	606	147	2,766	18.85	106	1,949	18.45	41	817	19.85
Negro and other races 3/	39	--	--	--	--	--	--	--	--	--

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

1/ Rounded to the nearest 5 cents.

2/ Includes operating a farm and unpaid family labor.

3/ Averages not shown where base is less than 50,000 persons.

Table 8.--Distribution of farm wageworkers, by selected characteristics and average daily earnings at farm wagework, 1973

Selected characteristics	Number	Average daily earnings from farm wagework								Median
	of	Total	Less than \$5.00	\$5.00-7.99	\$8.00-10.99	\$11.00-13.99	\$14.00-16.99	\$17.00-19.00	\$20.00 and over	daily earnings
	workers			Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
	Thou.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Dol.
ALL WORKERS, 1973	2,671	100	10	15	18	16	16	5	20	12.25
COLOR AND SEX										
White	2,304	100	10	14	18	15	17	5	21	12.55
Negro and other races	367	100	9	19	24	18	9	6	15	10.85
Male	2,115	100	10	13	17	16	16	6	22	12.90
White	1,867	100	10	13	17	15	17	5	23	13.10
Negro and other races	248	100	8	17	22	17	10	6	20	11.50
Female	555	100	12	21	22	17	13	5	10	10.30
White	436	100	13	20	22	15	15	5	10	10.45
Negro and other races	119	100	11	23	26	21	6	6	7	9.90
AGE, MIGRATORY STATUS, AND SEX										
14-19 years	1,059	100	16	19	20	15	15	4	11	10.20
Migratory	77	100	14	27	10	12	25	4	8	10.60
Nonmigratory	982	100	16	19	20	16	14	4	11	10.20
20 years and over	1,612	100	6	12	17	16	16	7	26	13.75
Migratory	126	100	2	8	11	12	17	8	42	16.85
Male	107	100	3	4	9	13	20	10	41	17.40
Female	19	2/	--	--	--	--	--	--	--	--
Nonmigratory	1,485	100	7	12	17	16	16	6	25	13.45
Male	1,162	100	5	11	16	16	16	6	30	14.25
Female	324	100	12	16	21	19	15	7	10	11.10
DURATION OF FARM WAGEWORK										
Less than 25 days	1,085	100	13	17	23	14	15	3	15	10.75
25-74	567	100	8	19	16	20	15	6	16	12.05
75-149	351	100	10	14	21	16	16	4	19	12.05
150-249	247	100	6	7	12	13	21	8	33	15.60
250-299	177	100	4	8	5	13	19	12	39	17.25
300 and over	244	100	12	13	16	17	11	8	23	12.55
REGION AND SEX										
Northeast	211	100	10	22	26	6	13	3	20	10.05
Male	163	100	11	18	28	7	14	3	19	10.20
Female	48	2/	--	--	--	--	--	--	--	--
North Central	767	100	12	14	18	19	15	4	18	11.90
Male	651	100	11	14	17	20	14	4	20	12.15
Female	116	100	18	13	23	18	19	6	3	10.45
South	959	100	10	19	23	18	13	4	13	10.70
Male	723	100	10	17	22	16	15	5	15	11.30
Female	235	100	10	25	30	21	7	2	5	9.50
West	735	100	8	9	9	13	21	9	31	15.60
Male	578	100	6	7	9	13	20	9	36	16.15
Female	156	100	14	15	10	13	22	9	17	13.45

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

1/ Rounded to the nearest 5 cents.

2/ Percentages not shown where base is less than 50,000 persons.

Table 9.--Average number of days worked and wages earned at farm and nonfarm wagework, for persons who did 25 days or more of farm wagework, by selected characteristics, 1973

Selected characteristics	Farm and nonfarm					Farm			Nonfarm		
	Number	Days	Wages earned		Days	Wages earned		Days	Wages earned		
	of	worked	Per	Per	worked	Per	Per	worked	Per	Per	
	workers	:	year	day 1/	:	year	day 1/	:	year	day 1/	
	Thou.	No.	Dol.	Dol.	No.	Dol.	Dol.	No.	Dol.	Dol.	
WORKERS WHO DID 25 DAYS OR MORE OF FARM WAGEWORK, 1973	1,585	188	2,942	15.70	154	2,303	14.95	34	640	19.00	
RACE AND SEX											
White	1,328	191	3,033	15.90	155	2,349	15.10	35	683	19.30	
Negro and other races	258	171	2,477	14.55	146	2,061	14.10	25	416	16.95	
Male	1,326	201	3,237	16.10	166	2,533	15.25	35	704	19.90	
White	1,141	204	3,307	16.25	166	2,554	15.40	38	753	19.85	
Negro and other races	186	186	2,806	15.05	167	2,401	14.40	19	405	20.90	
Female	259	118	1,435	12.20	93	1,126	12.15	25	308	12.40	
White	187	113	1,360	12.00	93	1,104	11.85	20	256	12.80	
Negro and other races	72	130	1,629	12.55	92	1,185	12.90	38	444	11.80	
SEX AND AGE											
Both sexes											
14-17 years	346	100	918	9.20	89	817	9.20	11	101	9.15	
18-24	388	187	2,974	15.90	133	2,097	15.75	54	877	16.20	
25-34	234	242	4,481	18.50	186	3,169	17.05	57	1,312	23.20	
35-44	212	239	4,159	17.35	197	3,159	16.05	43	1,001	23.50	
45-54	179	220	3,700	16.80	200	3,217	16.10	20	483	23.60	
55-64	149	214	3,206	15.00	200	3,027	15.15	14	178	12.60	
65 and over	76	146	1,573	10.75	140	1,492	16.65	6	81	13.60	
Males											
14-17 years	287	102	988	9.65	91	873	9.65	12	115	9.65	
18-24	332	200	3,235	16.15	144	2,308	16.00	56	927	16.60	
25-34	195	264	5,072	19.20	203	3,601	17.75	61	1,471	24.05	
35-44	173	262	4,710	17.95	217	3,576	16.45	45	1,134	25.25	
45-54	131	251	4,202	16.75	227	3,600	15.85	24	602	25.50	
55-64	137	224	3,398	15.20	211	3,218	15.25	13	181	14.30	
65 and over	70	149	1,588	10.70	144	1,508	10.50	5	81	16.20	
CHIEF ACTIVITY											
Farmwork	793	241	3,986	16.50	226	3,710	16.40	15	277	18.00	
Farm wagework	708	247	4,098	16.55	233	3,836	16.50	15	263	17.85	
Without nonfarm work	554	248	4,091	16.50	248	4,091	16.50	--	--	--	
With nonfarm work	154	246	4,126	16.80	178	2,916	16.40	68	1,209	17.85	
Other farmwork 2/	85	191	3,059	16.05	170	2,667	15.70	21	392	19.00	
Nonfarm work	167	264	5,284	20.05	78	1,205	15.45	186	4,080	21.95	
Unemployed 3/	20	--	--	--	--	--	--	--	--	--	
Not in labor force-	606	100	993	9.95	83	813	9.75	16	180	11.05	
Keeping house	98	80	778	9.70	71	709	10.00	9	69	7.50	
Attending school	440	104	988	9.50	85	788	9.20	18	200	10.85	
Other	68	100	1,331	13.25	88	1,125	12.80	12	206	16.75	
REGION AND RACE											
Northeast	111	218	3,387	15.50	175	2,512	14.35	43	875	20.20	
White	102	216	3,438	15.90	176	2,586	14.70	40	852	21.20	
Negro and other races 3/	10	--	--	--	--	--	--	--	--	--	
North Central	398	189	2,827	15.00	142	1,898	13.40	47	928	19.85	
White	388	187	2,751	14.70	141	1,832	13.00	46	919	19.80	
Negro and other races 3/	10	--	--	--	--	--	--	--	--	--	

See footnotes at end of table.

Table 9.--Average number of days worked and wages earned at farm and nonfarm wagework, for persons who did 25 days or more of farm wagework, by selected characteristics, 1973--Continued

Selected characteristics	Farm and nonfarm				Farm			Nonfarm		
	Number	Days	Wages earned		Days	Wages earned		Days	Wages earned	
	of workers	worked	Per year	Per day 1/	worked	Per year	Per day 1/	worked	Per year	Per day 1/
	Thou.	No.	Dol.	Dol.	No.	Dol.	Dol.	No.	Dol.	Dol.
REGION AND RACE --Continued										
South	604	178	2,341	13.15	149	1,887	12.65	29	453	15.75
White	396	186	2,530	13.55	153	1,988	12.95	33	541	16.40
Negro and other races	208	162	1,980	12.25	141	1,695	12.05	21	285	13.80
West	473	192	3,704	19.30	165	3,124	18.90	27	580	21.85
White	443	192	3,635	18.95	165	3,071	18.60	27	565	20.95
Negro and other races 3/	30	--	--	--	--	--	--	--	--	--
REGION, MIGRATORY STATUS, AND RACE										
All workers										
Migratory	146	177	2,873	16.20	138	2,276	16.50	40	597	15.05
White	139	174	2,796	16.05	133	2,167	16.35	42	629	15.05
Negro and other races 3/	8	--	--	--	--	--	--	--	--	--
Nonmigratory	1,439	189	2,949	15.65	156	2,305	14.80	33	644	19.50
White	1,189	193	3,060	15.85	158	2,371	15.00	35	689	19.90
Negro and other races	250	169	2,423	14.35	143	1,994	13.90	25	429	16.95
South										
Migratory 3/	49	--	--	--	--	--	--	--	--	--
White 3/	44	--	--	--	--	--	--	--	--	--
Negro and other races 3/	5	--	--	--	--	--	--	--	--	--
Nonmigratory	554	177	2,314	13.05	150	1,898	12.65	27	416	15.40
White	352	188	2,549	13.55	158	2,062	13.10	30	487	16.05
Negro and other races	203	159	1,906	12.00	137	1,613	11.75	21	293	13.80
West										
Migratory	70	189	3,361	17.80	164	3,036	18.50	24	324	13.25
Nonmigratory	403	192	3,762	19.55	165	3,139	19.00	27	624	23.20
NONMIGRATORY WORKERS, SEX, AND COLOR										
Nonmigratory										
Male	1,205	203	3,249	16.05	168	2,540	15.10	35	709	20.50
White	1,027	206	3,336	16.20	169	2,578	15.25	37	758	20.45
Negro and other races	178	184	2,743	14.90	164	2,321	14.15	20	422	20.90
Female	234	116	1,408	12.15	91	1,097	12.10	25	311	12.40
White	162	110	1,309	11.95	90	1,058	11.75	19	251	12.95
Negro and other races	72	130	1,629	12.55	92	1,185	12.90	38	444	11.80
HOUSEHOLD STATUS AND MIGRATORY STATUS										
Household heads	788	241	4,250	17.65	198	3,283	16.60	43	966	22.50
Migratory	71	229	4,323	18.85	179	3,418	19.05	50	905	18.10
Nonmigratory	717	242	4,242	17.50	200	3,270	16.35	42	972	23.00
Other household members	797	135	1,650	12.25	110	1,333	12.10	24	317	13.00
Migratory	75	129	1,512	11.75	99	1,204	12.20	30	307	10.25
Nonmigratory	722	135	1,664	12.30	111	1,346	12.10	24	318	13.35

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

1/ Rounded to the nearest 5 cents.

2/ Includes operating a farm and unpaid family labor.

3/ Averages not shown where base is less than 50,000 persons.

Table 10.--Average number of days worked and wages earned at farm and nonfarm wagework, for persons who did less than 25 days of farm wagework, by selected characteristics, 1973

Selected characteristics	Farm and nonfarm					Farm		Nonfarm		
	Number of workers	Days worked	Wages earned		Days worked	Wages earned		Days worked	Wages earned	
			Per year	Per day 1/		Per year	Per day 1/		Per year	Per day 1/
WORKERS WHO DID LESS THAN 25 DAYS OF FARM WAGEWORK, 1973	1,085	81	1,531	18.85	9	111	12.10	72	1,420	19.70
SEX AND AGE										
Both sexes										
14-17 years	464	37	268	7.30	10	99	9.90	27	169	6.30
18-24	254	131	2,572	19.55	8	117	14.05	123	2,454	19.95
25-34	149	143	3,487	24.40	9	114	13.40	134	3,373	25.10
35-44	78	97	2,297	23.70	9	150	16.05	88	2,147	24.50
45-54 2/	49	--	--	--	--	--	--	--	--	--
55-64 2/	42	--	--	--	--	--	--	--	--	--
65 and over	50	33	689	20.85	9	113	12.55	24	576	23.90
Males	789	93	1,921	20.75	9	113	12.60	84	1,808	21.60
14-17 years	364	35	280	8.05	10	98	10.00	25	182	7.30
18-24	186	152	3,208	21.10	8	124	15.45	144	3,083	21.40
25-34	86	205	5,495	26.75	7	118	16.35	198	5,376	27.15
35-44 2/	41	--	--	--	--	--	--	--	--	--
45 and over	112	71	1,582	22.40	9	127	14.15	62	1,455	23.60
Females	296	51	492	9.65	10	109	10.80	41	383	9.35
14-17 years	99	44	223	5.05	11	103	9.55	33	120	3.60
18-24	68	75	826	11.00	9	99	10.60	66	727	11.10
25-34	63	58	749	12.95	10	109	10.55	48	640	13.45
35-44 2/	37	--	--	--	--	--	--	--	--	--
45 and over 2/	29	--	--	--	--	--	--	--	--	--
CHIEF ACTIVITY										
Farm wagework and other farmwork 3/	82	39	776	19.85	9	122	14.30	31	654	21.45
Nonfarm work	256	219	5,035	22.95	8	122	14.85	211	4,913	23.30
Unemployed 2/	12	--	--	--	--	--	--	--	--	--
Not in labor force	736	39	414	10.65	10	107	11.05	29	307	10.55
Keeping house	132	24	257	10.70	9	108	12.00	15	149	9.90
Attending school	547	42	393	9.35	10	105	10.60	32	288	8.95
Other	57	42	983	23.50	9	121	13.30	33	862	26.35
MIGRATORY STATUS										
Migratory	57	92	1,853	20.05	10	176	16.95	82	1,677	20.40
Nonmigratory	1,028	81	1,513	18.75	9	108	11.75	71	1,405	19.65
HOUSEHOLD STATUS AND MIGRATORY STATUS										
Household heads	325	152	3,706	24.45	8	120	14.65	143	3,587	25.00
Migratory 2/	19	--	--	--	--	--	--	--	--	--
Nonmigratory	306	149	3,643	24.50	8	113	14.05	141	3,530	25.10
Other household members	760	51	602	11.75	10	108	11.15	42	494	11.90
Migratory 2/	38	--	--	--	--	--	--	--	--	--
Nonmigratory	722	52	611	11.80	10	106	10.95	42	505	12.00

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

^{1/} Rounded to the nearest 5 cents.

^{2/} Averages not shown where base is less than 50,000 persons.

^{3/} Includes operating a farm and unpaid family labor.

Table 11.--Percentage of workers who did farm and nonfarm wagework, and average number of days worked and wages earned, for workers who did farm wagework only, by selected characteristics, 1973

Selected characteristics	Farm wageworkers		Workers who did farm wagework only			
	Number of workers	Percentage who also did some nonfarm wagework	Number of workers	Days worked	Farm Wages earned	
					Per year	Per day ^{1/}
	Thou.	Pct.	Thou.	No.	Dol.	Dol.
ALL WORKERS, 1973	2,671	42	1,560	123	1,850	15.00
RACE AND SEX						
White	2,304	42	1,331	122	1,863	15.20
Negro and other races	367	37	230	127	1,777	13.95
Male	2,115	43	1,214	142	2,176	15.25
White	1,867	44	1,052	140	2,178	15.50
Negro and other races	248	35	162	155	2,162	13.90
Female	555	38	346	55	706	12.75
White	436	36	278	54	671	12.35
Negro and other races	119	43	68	59	851	14.25
CHIEF ACTIVITY						
Farmwork	875	23	672	222	3,670	16.45
Farm wagework	720	22	559	245	4,052	16.50
Without nonfarm work	559	--	559	245	4,052	16.50
With nonfarm work	161	100	--	--	--	--
Other farmwork ^{2/}	155	28	112	110	1,767	16.05
Nonfarm work	422	99	<u>3/</u> 6	--	--	--
Unemployed	32	53	<u>3/15</u>	--	--	--
Not in labor force	1,342	35	868	48	476	9.80
Keeping house	230	22	179	35	370	10.40
Attending school	988	39	598	51	461	8.95
Other	125	27	91	55	787	14.25
DURATION OF FARM WAGEWORK						
Less than 25 days	1,085	55	488	9	107	11.20
25 days and over	1,585	32	1,072	175	2,645	15.10
RESIDENCE						
Farm	659	29	469	140	1,902	13.50
Nonfarm	2,012	46	1,091	115	1,828	15.75
MIGRATORY STATUS						
Migratory	203	47	108	138	2,457	17.70
Nonmigratory	2,467	41	1,452	122	1,805	14.75
REGION AND DURATION OF FARM WAGEWORK						
Northeast	211	49	108	139	2,121	15.20
Less than 25 days	100	61	<u>3/</u> 39	--	--	--
25-149	58	57	<u>3/</u> 25	--	--	--
150 and over	53	17	<u>3/</u> 44	--	--	--
North Central	767	48	400	99	1,328	13.35
Less than 25 days	369	58	156	9	105	11.50
25-149	256	45	141	61	757	12.25
150 and over	142	27	103	288	3,955	13.75
South	959	38	598	122	1,520	12.40
Less than 25 days	355	51	175	9	84	9.25
25-149	358	41	211	65	710	10.85
150 and over	246	14	212	272	3,507	12.85
West	735	38	454	141	2,681	18.95
Less than 25 days	262	55	119	9	118	12.65
25-149	246	43	141	74	1,052	14.10
150 and over	227	15	194	271	5,431	20.05

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

^{1/} Rounded to the nearest 5 cents.

^{2/} Includes operating a farm and unpaid family labor.

^{3/} Averages not shown where base is less than 50,000 persons.

Table 12.--Average number of days worked and wages earned at farm and nonfarm wagework, for farm wage-workers who also did some nonfarm wagework, by selected characteristics, 1973

Selected characteristics	Farm and nonfarm					Farm		Nonfarm		
	Number	Wages earned		Wages earned		Wages earned		Wages earned		
	of workers	Days worked	Per year	Per day 1/	Days worked	Per year	Per day 1/	Days worked	Per year	Per day 1/
		Thou.	No.	Dol.	Dol.	No.	Dol.	Dol.	No.	Dol.
WORKERS WHO ALSO DID SOME NONFARM WAGework, 1973	1,110	174	3,097	17.80	55	796	14.40	118	2,301	19.45
RACE AND SEX										
White	973	175	3,178	18.15	54	774	14.45	122	2,404	19.75
Negro and other races	137	163	2,525	15.50	67	953	14.15	96	1,572	16.45
Male	901	185	3,513	19.00	59	892	15.00	125	2,621	20.90
White	815	186	3,557	19.15	58	864	14.85	128	2,693	21.10
Negro and other races	86	175	3,102	17.70	73	1,161	16.00	103	1,942	18.90
Female	209	126	1,305	10.35	37	381	10.20	89	924	10.40
White	158	121	1,223	10.10	31	308	10.05	90	915	10.15
Negro and other races	51	143	1,557	10.95	58	605	10.35	84	952	11.30
CHIEF ACTIVITY										
Farmwork	203	221	3,738	16.95	148	2,396	16.15	72	1,342	18.60
Farm wagework	161	239	4,085	17.05	170	2,789	16.40	69	1,297	18.80
Other farmwork 2/ 3/	42	--	--	--	--	--	--	--	--	--
Nonfarm work	416	240	5,202	21.70	36	552	15.35	204	4,649	22.80
Unemployed 3/	16	--	--	--	--	--	--	--	--	--
Not in labor force	475	99	1,038	10.55	33	333	10.20	66	706	10.70
Keeping house	51	91	855	9.45	34	341	9.90	56	514	9.15
Attending school	389	98	961	9.85	31	330	10.50	66	631	9.55
Other 3/	34	--	--	--	--	--	--	--	--	--
DURATION OF WAGework										
Farm	1,110	174	3,097	17.80	55	796	14.40	118	2,301	19.45
Less than 25 days	597	140	2,696	19.25	9	115	12.85	131	2,582	19.70
25-74	233	150	2,447	16.30	47	631	13.45	103	1,816	17.60
75-149	166	225	3,953	17.60	102	1,487	14.50	122	2,466	20.20
150-249	70	274	4,830	17.65	202	3,239	16.00	72	1,591	22.20
250 and over 3/	44	--	--	--	--	--	--	--	--	--
Nonfarm	1,110	174	3,097	17.80	55	796	14.40	118	2,301	19.45
Less than 25 days	220	66	942	14.15	54	783	14.55	13	160	12.65
25-74	291	117	1,644	14.05	70	1,034	14.85	47	610	12.90
75-149	207	175	2,633	15.05	67	859	12.80	108	1,774	16.45
150-249	219	243	5,090	21.00	47	791	16.75	195	4,299	22.00
250 and over	174	317	6,302	19.90	29	345	11.80	288	5,956	20.70
Farm and nonfarm	1,110	174	3,097	17.80	55	796	14.40	118	2,301	19.45
Less than 25 days	80	17	175	10.50	6	61	10.45	11	114	10.55
25-74	221	49	542	11.00	17	209	12.10	32	333	10.40
75-149	216	111	1,555	14.05	41	500	12.30	70	1,055	15.10
150-249	270	202	3,718	18.45	62	889	14.45	140	2,829	20.20
250 and over	324	316	6,064	19.20	98	1,495	15.25	218	4,569	20.95
RESIDENCE										
Farm	189	159	2,610	16.35	74	987	13.40	86	1,623	18.90
Nonfarm	921	177	3,197	18.10	52	757	14.65	125	2,440	19.50
MIGRATORY STATUS										
Migratory	95	170	2,733	16.05	60	815	13.50	110	1,919	17.45
Nonmigratory	1,015	174	3,131	18.00	55	794	14.50	119	2,337	19.60
REGION										
Northeast	103	173	3,299	19.05	53	626	11.80	120	2,673	22.30
North Central	367	179	3,297	18.45	54	724	13.30	125	2,573	20.65
South	360	177	2,790	15.70	55	728	13.25	123	2,062	16.80
West	280	163	3,156	19.40	58	1,039	17.95	105	2,116	20.20

Numbers of workers are rounded to the nearest thousand without being adjusted to group totals.

1/ Rounded to the nearest 5 cents.

2/ Includes operating a farm and unpaid family labor.

3/ Averages not shown where base is less than 50,000 persons.

Table 13.--Distribution of workers who did farm wagework only and workers who did both farm and nonfarm wagework, by selected characteristics, 1973

Selected characteristics	Workers who did farm wagework only		Workers who did both farm and nonfarm wagework					
	Farm		Farm and nonfarm		Farm		Nonfarm	
	Male	Female	Male	Female	Male	Female	Male	Female
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
ALL WORKERS, 1973	1,214	346	901	209	901	209	901	209
Total	100	100	100	100	100	100	100	100
NUMBER OF DAYS WORKED								
Less than 25 days	26	49	7	7	52	59	19	21
25-74	20	28	18	28	19	29	26	30
75-149	12	12	17	31	17	8	17	28
150-249	13	6	24	27	7	3	20	17
250 and over	29	5	34	7	5	1	18	4
DAILY EARNINGS								
Less than \$5.00	10	13	8	17	9	11	12	27
\$5.00-7.99	13	18	12	29	14	25	12	19
\$8.00-10.99	18	20	12	18	16	24	11	20
\$11.00-13.99	16	18	12	13	15	15	10	11
\$14.00-16.99	16	15	14	10	16	11	13	9
\$17.00-19.99	5	5	10	8	6	6	4	7
\$20.00 and over	22	11	32	5	24	8	38	7
ANNUAL EARNINGS								
Less than \$100	15	33	4	2	31	30	11	17
\$100-199	8	15	4	7	13	20	7	11
\$200-499	15	19	10	21	15	27	14	25
\$500-999	11	16	13	25	14	14	14	16
\$1,000-2,999	21	10	23	35	17	8	20	26
\$3,000-4,999	15	4	17	7	7	1	11	4
\$5,000-7,499	10	3	14	3	2	--	12	1
\$7,500-9,999	3	--	8	--	--	--	6	--
\$10,000 and over	2	--	7	--	1	--	5	--

APPENDIX A

SOURCE AND RELIABILITY OF ESTIMATES

Source of data.--The estimates in this report are based on data obtained in December 1973 through supplementary questions in the Current Population Survey of the Bureau of the Census. The sample is spread over 461 areas comprising 923 counties and independent cities, with coverage in each of the 50 States and the District of Columbia. Approximately 47,000 occupied households are designated for interview each month. Of this number, 2,000 occupied units, on the average, are visited but interviews are not obtained because the occupants are not found at home after repeated calls or are unavailable for some other reason. In addition to the 47,000 there are also about 8,000 sample units in an average month which are visited but are found to be vacant or otherwise not to be interviewed.

The estimates in this report concern persons 14 years of age or older who did farm wagework in 1973. These data were compiled from supplementary questions to the Current Population Survey asked of persons 14 years of age or older who performed farmwork for wages or salary during 1973. These questions concerned number of days of farm wagework, farm wages, migratory status, nonfarm wagework and nonfarm wages, chief activity in 1973, residence, and other matters. Not included in this report are persons performing hired farm labor during 1973 but who died, who entered the Armed Forces, or who were no longer in the civilian noninstitutional population for other reasons prior to the field collection. Also not included are foreign nationals who did farm wagework in this country and returned to their homes before the field collection. The number of foreign nationals admitted declined sharply after the termination of Public Law 78 in December 1964, and in 1973 totaled only 12,888. ^{1/} The total number of persons excluded from this report probably does not exceed 150,000.

The estimating procedure used in this survey involved the inflation of the weighted sample results to give independent estimates of the civilian non-institutional population of the United States by age, race and sex. These independent estimates were based on statistics from the 1970 Census of Population; statistics of births, deaths, immigration and emigration; and the Armed Forces.

Reliability of the estimates.--Since the estimates are based on a sample, they may differ somewhat from figures obtained if a complete census had been taken using the same schedules, instructions, and enumerators. As in any survey work, the results are subject to errors of response and reporting as well as being subject to sampling variability.

The standard error is primarily a measure of sampling variability, that is, of the variations that occur by chance because a sample rather than the whole of the population is surveyed. As calculated for this report, the

^{1/} Unpublished information from Manpower Administration, U.S. Dept. of Labor.

standard error also partially measures the effect of response and enumeration errors but does not measure any systematic biases in the data. The chances are about 68 out of 100 that an estimate from the sample would differ from a complete census figure by less than the standard error. The chances are about 95 out of 100 that the difference would be less than twice the standard error.

The figures presented in tables 14-18 are approximations to the standard errors of various estimates shown in this report. In order to derive standard errors that would be applicable to a wide variety of items and could be prepared at a moderate cost, a number of approximations were required. As a result, the tables of standard errors provide an indication of the order of magnitude of the standard errors rather than the precise standard error for any specific item.

Appendix table 1--Standard errors for estimated numbers of persons who did farm
wagework

(68 chances out of 100)		
Size of estimate	:	Standard error
	:	
	:	
25,000	:	9,000
50,000	:	12,000
100,000	:	18,000
250,000	:	29,000
500,000	:	42,000
1,000,000	:	65,000
2,500,000	:	121,000
	:	
	:	

Estimated percentages and estimated averages are computed by using sample data for both numerator and denominator. The reliability of these estimates depends both upon the size of the estimate and the size of the totals upon which the estimates are based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more. Table 15 contains the standard errors of estimated percentages. Averages are subject to large sampling variability since the sample estimate of an average is affected by extreme estimates. If sensitive indicators are needed, other types of statistics, such as medians, should be considered. Tables 16, 17, and 18 contain the standard errors of estimated averages.

Appendix table 2--Standard errors of percentage of persons who did farm wagework

(68 chances out of 100)

Estimated percentage	Base of percentage in thousands						
	25	50	100	250	500	1,000	2,500
	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.
2 or 98	4.9	3.5	2.4	1.5	1.1	0.8	0.5
5 or 95	7.6	5.4	3.8	2.4	1.7	1.2	0.8
10 or 90	10.5	7.4	5.2	3.3	2.3	1.7	1.0
15 or 85	12.5	8.8	6.2	3.9	2.8	2.0	1.2
20 or 80	14.0	9.9	7.0	4.4	3.1	2.2	1.4
25 or 75	15.1	10.7	7.6	4.8	3.4	2.4	1.5
35 or 65	16.6	11.8	8.3	5.3	3.7	2.6	1.7
50	17.4	12.3	8.9	5.5	3.9	2.8	1.7

Appendix table 3--Standard errors of average number of days of farm wagework

(68 chances out of 100)

		(50 employees out of 100)					
Average number of days of farm wage- work per year per person		Base of average in thousands Number of farm wageworkers					
		50	100	250	500	1,000	2,500
10	:	1.2	1.0	0.7	0.5	0.4	0.3
25	:	3.5	3.1	2.2	1.5	1.3	0.9
50	:	10.2	7.2	5.7	4.0	3.4	2.3
100	:	19.2	13.6	9.6	6.8	5.0	3.3
150	:	19.7	14.0	9.5	6.8	3.6	2.4
200	:	15.5	11.0	7.0	5.0	3.0	2.0
250	:	11.3	8.0	5.0	3.5	1.3	0.9

Note: Table 16 pertains to averages computed from distributions allowed to vary over the entire range of days worked. Standard errors for truncated distributions (e.g., workers with less than 25 days of farm wagework) are somewhat smaller.

Appendix table 4--Standard errors of average annual earnings from farm wagework

(68 chances out of 100)							
Average earnings from farm wage- work per year per person	Base of average in thousands						
	Number of farm wageworkers						
	50	100	250	500	1,000	2,500	
\$ 150	31	22	14	10	9	6	
250	58	41	26	19	16	11	
500	118	84	53	41	35	23	
750	178	126	80	64	54	36	
1,000	219	155	98	85	68	45	
2,000	314	223	141	132	96	64	
3,000	331	235	149	138	99	66	

Appendix table 5--Standard errors of average daily earnings from farm wagework

(68 chances out of 100)							
Average earnings from farm wage- work per day per person	Base of average in thousands						
	Number of farm wageworkers						
	50	100	250	500	1,000	2,500	
\$ 5.00	.60	.42	.27	.19	.14	.09	
7.00	1.13	.81	.51	.36	.26	.17	
9.00	1.46	1.04	.66	.50	.35	.23	
11.00	1.52	1.08	.68	.53	.43	.28	
13.00	1.54	1.09	.69	.55	.47	.31	
15.00	1.57	1.11	.71	.56	.50	.33	

Illustration of the use of the tables of standard errors.--Table 4 of this report shows that 203,000 persons were migratory farm wageworkers. Table 14 shows the standard error on an estimate of this size to be approximately 26,000. The chances are 68 out of 100 that the estimate would have shown a figure differing from a complete census by less than 26,000. The chances are 95 out of 100 that the estimate would have shown a figure differing from a complete census by less than 52,000.

Of these 203,000 migratory farm wageworkers, 60,000 or 30 percent are from the Southern Region. Table 15 shows the standard error of 30 percent on a base of 203,000 to be approximately 6.0 percent. Consequently, chances are 68 out of 100 that the estimated 30 percent would be within 6.0 percent of a complete census figure, and chances are 95 out of 100 that the estimate would be within 12.0 percent of a census figure, i.e., this 95 percent confidence interval would be from 18.0 to 42.0 percent.

Table 7 of this report shows that average annual earnings at farm wage-work for migratory farm wageworkers are \$1,687. Table 17 shows the standard error of \$1,687 on a base of 203,000 workers to be approximately \$151. Consequently, chances are 68 out of 100 that the estimated \$1,687 would be within \$151 of a complete census figure, and chances are 95 out of 100 that the estimate would be within \$302 of a census figure, i.e., this 95 percent confidence interval would be from \$1,385 to \$1,989.

APPENDIX B

DEFINITIONS AND EXPLANATIONS

Farm wageworkers.--Persons 14 years old and over in the civilian noninstitutional population of the United States at the time of the survey who did any farmwork for cash wages or salary at any time in the year, even if only for one day.

Farmwork for cash wages or salary consists of the following: (1) Work done on any farm for cash wages in connection with the production, harvesting, threshing, preparation for market, or delivery to market of agricultural products; (2) work done off the farm for a farmer by his hired farmworker, such as trips to town to buy feed, seeds, or fertilizer, or to handle other matters involved in running the farm business; (3) repairs of farm buildings, machinery, etc., performed by a farm wageworker when done along with the type of work specified in (1) and (2) above; and (4) managing a farm enterprise for cash salary. Not included as farmwork for cash wages or salary are (1) work performed by farm operators on their own farms, or "exchange" work between farmers; (2) work done exclusively for "pay in kind"; (3) work done without pay on a family farm by a member of the farm operator's family (a small regular cash allowance is not considered as farm wages); and (4) nonfarm work performed on a farm, such as the building of a farm structure, the drilling of a well, the hauling of agricultural products to market by commercial truckers, or domestic service in the home of a farmer; and (5) custom work such as spraying, threshing, combining, etc., when a person is paid a combined rate for the use of his equipment and labor.

Casual workers.--Persons who did less than 25 days of farm wagework.

Noncasual workers.--Persons who did 25 days or more of farm wagework.
Noncasual workers include:

Seasonal workers.--Persons who did 25-149 days of farm wagework.

Regular workers.--Persons who did 150-249 days of farm wagework.

Year-round workers.--Persons who did 250 days or more of farm wagework.

(The use here of the terms "seasonal" and "regular" differs from that in the Census of Agriculture, where "seasonal workers" refers to persons employed on one farm for less than 150 days during the year, and "regular workers" to those employed on one farm for 150 days or more during the year.)

Age.--The age classification is based on the age of the person at his last birthday.

Color.--The term "color" refers to the division of the population into two groups -- white and Negro and other races (including such groups as Indians, Japanese, and Chinese).

Chief activity.--Information on the chief activity of farm wageworkers during the year was derived from the question, "What was . . . doing most of 1972--working, keeping house, going to school, or something else?" If "working" was reported as the chief activity, the kind of work the person was doing most of the year was determined. Farm wagework was reported if the person spent most of his working time doing farm wagework. Operating a farm was reported if a person spent most of his working time operating his own farm (as a tenant, owner, or sharecropper). Nonfarm work was reported if a person spent most of his working time in his own business or profession, worked without pay in a family business, or worked for pay (or pay in kind) in any nonfarm activity, such as manufacturing, trade, construction, domestic service, etc. If the person did not report "working" as his chief activity, information was obtained on what he was doing most of the year. Looking for work (unemployed) was reported for a person who spent most of his time without employment, but was actively looking for a job. Keeping house was reported for persons who spent most of their time doing their own housework. Going to school was reported for persons who spent most of their time during the year going to school. The category "other" was reported for persons who spent most of their time at some activity other than those named above.

Residence.--Residence is determined on the basis of the classification of the place in which the worker lived at the time of the survey. In the Current Population Survey, farm wageworkers were classified as living on farms (farm residents) if they lived in rural territory on places of 10 or more acres of land, and if as much as \$50 worth of agricultural products were sold from the place in the reporting year. Also included are those who lived on places of less than 10 acres if as much as \$250 worth of agricultural products were sold from the place in the reporting year. Nonfarm-resident workers lived in urban

places, rural towns or villages, or in the open country on places that did not meet the criteria for farm classification.

Migratory status.--Migratory workers are those who (a) left their homes temporarily overnight to do farm wagework in a different county within the same State or in a different State with expectation of eventually returning home, or (b) had no usual place of residence, and did farm wagework in two or more counties during the year. Nonmigratory workers are those (a) who did all their farm wagework for the year in the same county in which they lived, (b) who made a permanent move from one county to another during the year and performed farm wagework in both counties, or (c) who commuted daily across the county or State line to do farm wagework and returned home each night.

Region.--The States included in each of the four regions are as follows: Northeast--Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut, New York, Pennsylvania, New Jersey; North Central--Ohio, Indiana, Illinois, Wisconsin, Michigan, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas; South--Maryland, Delaware, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida, Kentucky, Tennessee, Alabama, Mississippi, Arkansas, Louisiana, Oklahoma, Texas; and West--Montana, Wyoming, Idaho, Colorado, New Mexico, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, Alaska.

Days of farm or nonfarm wagework.--Days on which any farm or nonfarm wagework was reported. The work may have been for all or only part of a day.

Earnings from farm or nonfarm work.--Total cash wages or salary received for farmwork or for nonfarm work. Estimates of earnings do not include the value of perquisites received in connection with farmwork nor the value of fringe benefits received in connection with nonfarm work.